# Panasonic

## KX-TSC7W

### OPERATING INSTRUCTIONS
PLEASE READ BEFORE USE AND SAVE.

*Se incluye manual básico en Español*

CALLER ID DISPLAY (Page 9)

SEARCH DOWN / SAVE, UP / SELECT KEYS
(Pages 5,6,7,11,12,13,15,16,18,24)

CLEAR / SET KEY (Pages 5,6,7,13,17,18,24,25)

CALL BACK / FUNCTION KEY (Pages 5,6,7,13,15,
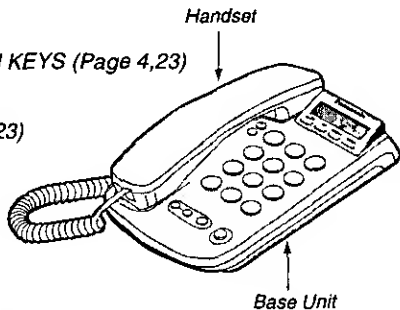6,18,24,25,26)

Handset

VOLUME UP, DOWN KEYS (Page 4,23)

TONE KEY (Page 4,23)

Base Unit

AUTO KEY (Page 8,26)

PROGRAM KEY (Page 8,26)

FLASH KEY (Page 4,14,23)

REDIAL KEY (Page 4,23)

# TABLE OF CONTENTS

# GETTING STARTED

## Accessories

Handset ........................... one

Handset Cord ................... one

Telephone Line Cord ......... one

For extra orders, call 1-800-332-5368

## Installing Batteries

1 Pull the cover completely to take it out.

2 Install three "AA" size Alkaline batteries. Make sure to match the "+" and "-" of the batteries with the diagram inside the compartment.

3 Put the cover back in its position and push softly. Batteries last for about six months.
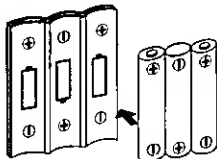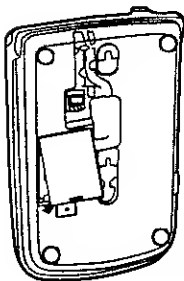
• Batteries not included. Install three "AA" high quality Alkaline Batteries prior to use for full operation of telephone features.

# SETTINGS

## Installation

1 Connect the handset cord.

2 Connect the telephone line cord, then lift the handset to confirm the dial tone.

3 Set the DIALING MODE selector to TONE.

*If you cannot dial, set to PULSE.*

Fasten the cord to prevent it from being disconnected.

Single-Line Telephone Jack (RJ11C)

Telephone Line Cord

DIALING MODE Selector

RINGER Selector

Handset Cord

Handset
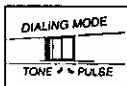
4 Set the RINGER selector to HIGH, LOW or OFF.

*When set to OFF, the unit will not ring.*

DIALING MODE

TONE / PULSE

RINGER

HIGH / LOW / OFF
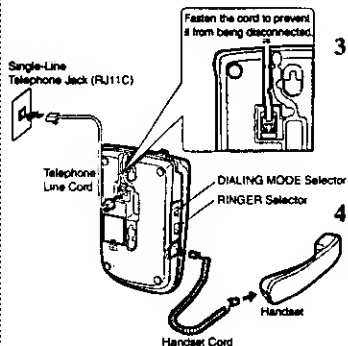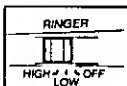
## Wall Mounting

The unit can be mounted on a wall phone plate.
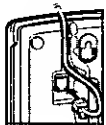
1 Connect the telephone line cord to the unit.
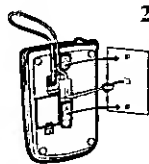
2 Connect the telephone line cord to a single line telephone jack. Mount the unit, then slide down.
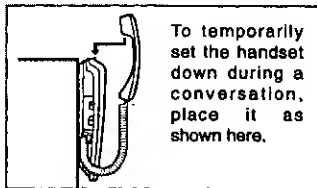
To temporarily set the handset down during a conversation, place it as shown here.

# B A S I C TELEPHONE OPERATION

## Making/Answering Calls

### Making Calls

1 Lift the handset.

2 Dial a telephone number.
*If you misdial, hang up and start from step 1.*

3 When finished talking, hang up.

### Answering Calls

1 When the unit rings, lift the handset.

2 When finished talking, hang up.

[REDIAL]

VOLUME
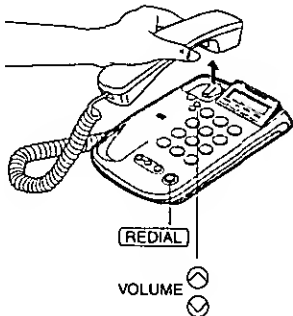
## Special Features

### For Call Waiting Service Users

Press the [FLASH] key if you hear a Call Waiting tone while talking or if you see the Call Waiting Icon "CALL" flashing.

- The first call is put on hold and you can answer the second call.
- To return to the first caller, press the [FLASH] key again (see page 14).

### Temporary Tone Dialing (For Rotary or Pulse Service Users)

Press the TONE key before entering access numbers which require tone dialing.

- The dialing mode changes to tone. You can enter numbers to an access answering service, electronic banking service, etc. When you hang up, the mode will return to pulse.

### To redial the last number

Lift the handset. Press REDIAL.

### To select the receiver volume (6 levels) while talking

To increase the volume, press VOLUME ⊘ .
To decrease, press VOLUME ⊘ .

*Each time you press the key, the volume level will change.*

*After hanging up, the volume will remain at the last selected level.*

[TONE]

[FLASH]

4
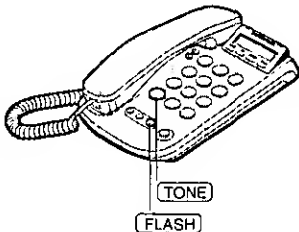
## Important Entering your Area Code

When you use this phone for the first time, or move to an area that has a different area code, you must enter your area code.

This is necessary because the phone must distinguish local or long distance calls to properly dial calls from the Caller ID list.

1 Press the CALL BACK / FUNCTION Key.

2 Press the DOWN ⬇ Key four times to scroll to "SET AREA CODE" menu.

> ⁓12:00 3/15
>
> **SET AREA CODE**
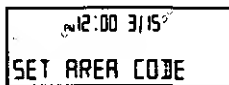
3 Press the CLEAR / SET to display three digits, the first digit will be flashing.

> ⁓12:00 3/15
>    000
> **AREA CODE**

4 Press the UP / SELECT ⬆ Key to select the desired first digit.
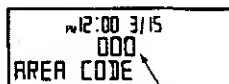
*The flashing digit is the one to be changed*

5 Press the CLEAR / SET Key to move to next digit.

6 Repeat step 4 to select the number.

7 Repeat step 5 to change to the following digit.

> ⁓12:00 3/15
>
> **SAVED!**
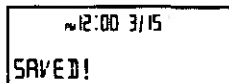
8 When finished, press the DOWN / SAVE ⬇ Key to save the setting.

**To exit from menu press the CALL BACK / FUNCTION Key again.**

## If you make a mistake while entering your Area Code

Use the CLEAR / SET Key to move to the incorrect digit, then make the correction.

# TELEPHONE FEATURES

## Setting the Time and Date

If you have subscribed to the Caller ID service, the time and date are automatically set when you receive a call.

*NOTE: The year will not be adjusted. To adjust the year follow "Setting the Time and Date Manually steps".*

## Setting the Time and Date Manually

If you want to set the time and date manually, do as described below. (The third item in the menu.)

1  Press the CALL BACK / FUNCTION Key.

2  Press the DOWN ⊽ Key two times to scroll to "SET TIME-DATE" menu.

*Flashing "AM"*

    PM 12:00 3/15
                    1999
    SET TIME-DATE

3  Press the CLEAR/SET Key. The "AM" icon will start flashing. To change the icon to "PM", press the UP / SELECT ⌃ key. Repeat this procedure to go from "PM" to "AM".

*Flashing "PM"*

    PM 12:00 3/15
                    1999
    SET TIME-DATE

4  Press the CLEAR / SET Key again to scroll to the right on the hour digits (Both digits will be flashing).

5  Press the UP / SELECT ⌃ Key to change the hour digits. It can be changed from 1 to 12.

*Hour digits        Minute digits*

    PM 12:00 3/15
                    1999
    SET TIME-DATE

6  Press the CLEAR / SET Key again to change to the desired minutes. (The selected digit will be flashing).

7  Press the UP / SELECT ⌃ Key to change the minutes digits, the first digit can be changed from 0 to 5, the second digit can be changed from 0 to 9.

8  Press the CLEAR / SET Key to scroll to the month digits, the month digits will start flashing.

9  Press the UP / SELECT ⌃ Key to change the month digits, use the same procedure you used to change the hour digits.

To change the day digits use the same procedure you used to change the minute digits.

*Month digits        Day digits*

    PM 12:00 3/15
                    1999
    SET TIME-DATE
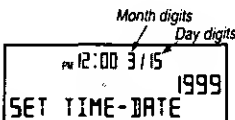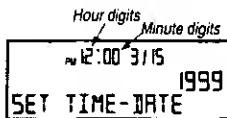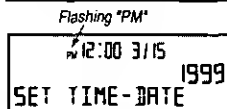
# TELEPHONE FEATURES

10 Press the CLEAR / SET key to scroll to the year digits, the first year digit will start flashing.

*The first digit will flash*

11 Press the UP / SELECT ⌂ Key to change the year digit. Use the CLEAR / SET key to move between the year digits. Use the UP / SELECT ⌂ Key to change the flashing year digit.

```
          PM 12:00 3/15
                     1999
SET TIME-DATE
```

The first digit can be changed from 1 to 2. The rest of them can be changed from 0 to 9.

12 When finished, press the DOWN / SAVE ⌄ Key to save the setting.

```
          PM 12:00 3/15

SAVED!
```

**To exit from menu press the CALL BACK/FUNCTION Key again.**

### NOTES:

• *Do not take more than 30 seconds to replace the batteries; otherwise you will lose all your data and settings.*

• *The year will be showed when you are setting the time and date manually only.*

## Setting the Flash Time

**NOTE:** *Only if the Flash Time is required to be different than the default 700 ms.*

1 Press the CALL BACK / FUNCTION Key.

2 Press the DOWN ⌄ Key five times to scroll until the FLASH option is found.

```
          PM 12:00 3/15
                      700
FLASH
```

3 Press the CLEAR / SET Key to select the FLASH option.

4 Press the UP / SELECT ⌂ Key to choose the FLASH time from 100 ms, 200 ms, 300 ms,.... 900 ms.

5 When finished, press the DOWN / SAVE ⌄ Key to save the setting.

```
          PM 12:00 3/15

SAVED!
```

**To exit from menu press the CALL BACK/FUNCTION Key again.**

# TELEPHONE FEATURES

## Storing Phone Numbers into the Speed - Dialer Memory

You can store up to 10 phone numbers in the Speed Dialer Memory.
The handset must be on the base unit before programming.

1 Press the PROGRAM Key. The LCD will display "PROGRAMMING".

```
PM 12:00  3/15

PROGRAMMING
```
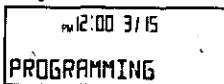
2 Enter the phone number to be stored.
In programming mode, you can use the REDIAL key to insert a pause, this pause will be stored as any other digit as "P".

```
PM 12:00  3/15
          123456789
PROGRAMMING
```

3 Press the AUTO Key.

4 Press from 0-9 to select a memory location. The display will show stored numbers and the memory location for 6 seconds.

```
PM 12:00  3/15
          |
STORED!
```
*Memory Location*
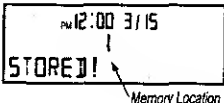
### To cancel the programming operation
(while storing a phone number)

• Press the PROGRAM Key (to cancel programming).

• Then start again from step 1.
To erase other stored items from the directory, (see page 13).

### To erase a number previously stored in the memory

1 Press the PROGRAM Key.

2 Press the AUTO Key.

3 Press from 0-9 to select a memory location where the number to be deleted is stored.

4 After 6 seconds the unit goes to default mode.

```
PM 12:00  3/15
          |
ERASED!
```
*Memory Location
to be deleted*
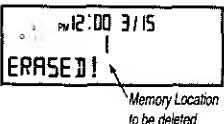
## Speed - Dialer

To dial a stored number

1 Lift the handset.

2 Press the AUTO Key.

3 Enter the desired speed dialing number (0 to 9).
If the telephone number is already stored on the button, the stored number appears on the display.

```
PM 12:00  3/15
          1234567890 12
TALK
```

Location of the call in the Caller ID List

**Panasonic**

Actual call is first time viewed

Actual call was already viewed

NEW
OLD

04  AM PM 12:00  3/15  CALL W

Time
Date/Timer for call
Call waiting icon
Low battery icon
Voice mail icon

1-502-555-7789

Caller's phone number

JOHN SMITH

Caller's name

SEARCH

SAVE  SELECT  CLEAR / SET  CALL BACK / FUNCTION

CLEAR  SET

CALL BACK  FUNCTION

**CALLER ID**

SEARCH DOWN / SAVE Key

SEARCH UP / SELECT Key

CLEAR / SET Key

CALL BACK / FUNCTION Key

**NOTE:** These keys will show in the display as follows:

| KEY | DISPLAY | MEANING |
|-----|---------|---------|
| ✱ | A | Asterisk / Star |
| ⊡ | o | Number Symbol |
| Redial ○ (in programming mode only) | P | Pause (in programming mode only) |

## CALLER ID Service

This unit is compatible with a CALLER ID service offered by your telephone company.

The calling party's information will be displayed after the first ring, provided that you have subscribed to a CALLER ID Service.

The unit can record information of up to 50 different callers, including the time and date the call was received in the Caller List. The Caller List information is sorted from the most recent to the oldest call.

Using the list, you can automatically call back a caller.

If you subscribe to a Call Waiting Service, when a second call is received, the new caller's name and phone number will be displayed (see page 14).

## How CALLER Information is Displayed when a Call is Received

When a call is received, the display shows the caller's name and number after the first ring.

```
~12:00 3/15

RINGING.....
```

- When the unit is connected to a PBX system, you can not receive CALLER ID information.
- In some calling areas, the name display service may not be available. For further information, please contact your telephone company.

```
~12:00 3/15
1-123-456-7890
KEVIN JOHNSON
```

If the call is not answered and the caller hangs up, the display will go to the default display after 6 seconds. The new calls counter is increased by 1. (See page 11).

```
~12:00 3/15

NEW:01      OLD:00
```

In some cases, caller information can not be displayed. The display will show as follows:

- If the caller dialed from an area which does not provide a Call Display service, the display will show "OUT OF AREA".

```
~12:00 3/15

OUT OF AREA
```

- If the caller has requested not to display their information, the display will show "PRIVATE CALL".

```
~12:00 3/15

PRIVATE CALL
```

# USING THE CALLER ID LIST

## Viewing the Caller ID List

To confirm who has called you, follow the steps bellow.
When the handset is on the base unit, press SEARCH ⌄ or ⌃.

1  To search from the most recent to the oldest
   call, press SEARCH ⌄ (DOWN key).

2  To search from the oldest to the most recent
   call, press SEARCH ⌃ (UP key).

   To move between callers, press SEARCH ⌄
   or ⌃ Keys.

   • Once NEW calls have been checked, they will
     be listed as OLD.

   • The time and date to each call will be
     recorded.

   • The OLD call entry will not be deleted until
     you delete it manually.

New call icon (the call is first time
viewed)
        Time and date received

```
NEW 01 ᴘᴍ 06:10  3/12
         1-123-456-7896
    KEVIN JOHNSON
```
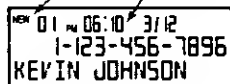
Old call icon (the call was already
viewed)
              Time      Date

```
OLD 02 ᴘᴍ 07:12 3/11
        1-619-496-2418
    MARTIN JONES
```
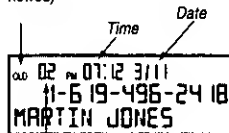
Location in the Caller ID List

*If the scrolling goes all the way up the list, the display will show "TOP OF THE LIST".*

```
┌─────────────────────┐
│                     │
│                     │
│  TOP OF THE LIST    │
│                     │
└─────────────────────┘
```

*If the scrolling goes all the way to the bottom, the display will show "END OF THE LIST".*

```
┌─────────────────────┐
│                     │
│                     │
│  END OF THE LIST    │
│                     │
└─────────────────────┘
```

*If the UP ⌃ or DOWN ⌄ keys are not pressed in 60 seconds, the display will go to default mode.*

```
┌─────────────────────┐
│  PM 12:00  3/16     │
│                     │
│ NEW:0 1     OLD:02  │
└─────────────────────┘
```

## Erasing the Caller ID List Information

You can erase some or all of the entries in the Caller ID List.

### To erase a specific caller from the Caller ID List

While the handset is on the base:

1 Press SEARCH ⌒ or ⌄ repeatedly to find the caller you want to erase from the Caller ID List.

```
NEW 02 ~ 07:12 3/11
            496-24 18
MARTIN JONES
```

2 Press the CLEAR Key, the information is erased; and the display shows the next call.

```
~07:12 3/11

ERASE]1
```

```
NEW 01 ~ 07:12 3/11
            555-7789
JOHN SMITH
```

### To erase all of the entries in the Caller ID List

1 Press the CALL BACK/FUNCTION Key, the display will show "ERASE ALL".

```
~12:00 3/15

ERASE ALL
```

2 Press the CLEAR Key to erase all messages.

All of the entries are erased, "ERASED ALL!" will be displayed.

```
~12:00 3/15

ERASE] ALL!
```

**NOTE:** If you still have new calls in the Caller ID List, the list will not be erased and the display will show "ERROR".

```
~12:00 3/15

ERROR
```
→
```
~12:00 03/15

NEW:0 1      OL]:06
```

After 6 seconds the display will go to default mode.

## When you have *combined* CALL WAITING and CALLER ID*

Press (FLASH) if you hear a call-waiting tone while talking, or the "CALL" icon flashes.

• The first call is put on hold and you can answer the second call.
• To return to the first caller, press (FLASH) again.

On Call Waiting, the call waiting icon "CALL" will start flashing and the second caller's number and name will be displayed.

*Call Waiting icon*

```
≈ 12:00 01:16 CALL
  1-213-496-2010
JOHN SMITH
```
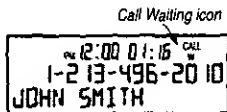
If the (FLASH) key is pressed within 30 seconds, the display will start taking the time for this call, the previous call timer will be working.

*Timer for call*

```
≈ 12:00 00:01
  1-213-496-2010
JOHN SMITH
```
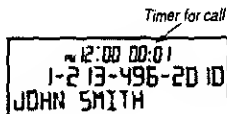
If the (FLASH) key is not pressed within 30 seconds, the second caller's information will be saved in the memory as a new call.

```
≈ 12:00 3/15

NEW:02    OLD:00
```
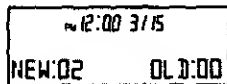
*\*Please contact your telephone company for details and availability in your area.*

# ADVANCED CALLER ID FUNCTIONS

## Calling Back from the Caller ID List (Dial Back Function)

When the handset is on the base (on hook)

1 Search the phone number you want to call back
   by pressing ⌃ or ⌄ .

   ```
   ᴀᴍ 01 ᴘᴍ 12:00 3/15
                496-20 10
   PICK UP PHONE/AD
   ```

2 Press the CALL BACK / FUNCTION Key (The
   display will show "PICK UP PHONE / AD").

3 Lift the handset and the number in the display
   will be dialed automatically (The display will
   show "NOW DIALING").

   ```
   ᴀᴍ 01 ᴘᴍ 12:00 00:00
                49620 10
   NOW DIALING
   ```

   In some cases you can not dial back from the
   Caller ID list:

• If the Caller ID information was received
   corrupted, the display will show "WRONG
   NUMBER!" when the CALL BACK / FUNCTION
   Key is pressed.

   ```
   ᴀᴍ 01 ᴘᴍ 12:00 3/15
    1- 125- _ 4_ -32 13
   WRONG NUMBER!
   ```

• If the Caller ID information was received as
   "PRIVATE CALL" or "OUT OF AREA" the display
   will show "CAN'T BE DIALED" when the CALL
   BACK/FUNCTION Key is pressed.

   ```
   ᴀᴍ 01 ᴘᴍ 12:00 3/15
   CAN'T BE DIALED
   ```

   In both cases after 6 seconds, the display will go
   to default mode.

## To Edit a Caller ID Number on the CALLER ID List

1 While the handset is on hook, press the Up
⬆ or Down ⬇ Key to review records.

Press the CALL BACK / FUNCTION Key to
select the Caller ID record for dial back
function.

```
ᴘᴍ 12:00 3/15
        123-4567
PICK UP PHONE/AD
```

Press the CALL BACK / FUNCTION Key
again to confirm the format of the numbers to
be dialed out (1-Phone No.).

```
ᴘᴍ 12:00 3/15
     1- 123-4567
PICK UP PHONE/AD
```

Press the CALL BACK / FUNCTION Key
again to confirm the format of the numbers to
be dialed out (1 - Area Code - Phone No.).

```
ᴘᴍ 12:00 3/15
  1-111-123-4567
PICK UP PHONE/AD
```

Press the CALL BACK / FUNCTION Key
again to confirm the format of the numbers to
be dialed out (Area Code - Phone No.).

```
ᴘᴍ 12:00 3/15
   111-123-4567
PICK UP PHONE/AD
```

Press the CALL BACK / FUNCTION Key
again to confirm the format of the numbers to
be dialed out. It will go back to the original
format.

```
ᴘᴍ 12:00 3/15
        123-4567
PICK UP PHONE/AD
```

Lift the handset and the numbers showed in
the display will be dialed automatically.

```
ᴘᴍ 12:00 00:00
        1234567
NOW DIALING
```

## Voice Mail Service

Voice Mail Service is an electronic on-line answering system offered by your telephone company. After you subscribe, the Voice Mail system can answer calls automatically when your line is busy or if the calls are not answered. Callers can leave messages by following the pre-recorded instructions.

*Voice Mail icon*

When you have Voice Mail messages, the Voice Mail Icon will flash at the right upper corner and the "VOICE MAIL" indication will alternate with the default mode.

```
PM 12:00 3/15      ▭

VOICE MAIL
```
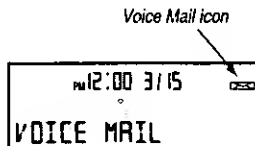
- The Voice Mail icon will flash until all messages have been retrieved from your Mail box by dialing the local access number provided by your phone company.

- While in the default mode, if the "VOICE MAIL" message or icon continue flashing after you have listened to all your "VOICE MAIL" message(s), press the "CLEAR" Key to erase the flashing "VOICE MAIL" message and Icon.

- It is suggested that you program your local voice mail access phone number into one of the 10 available Speed Dial Stations on this phone.

- The Voice Mail Tone can be heard and messages can be retrieved from any extension phone connected to the same telephone line, if you use other extension phone you have to dial your access number as well.

# USEFUL INFORMATION

## Battery Replacement

Replace the batteries when the Low battery icon flashes on the upper right corner of the display or the display contrast looks dim after the contrast level has been adjusted to maximum. Use only high quality Alkaline batteries prior to use for full operation of telephone features. *(Batteries last for about six months, depending on use).*

Low battery indicator

~12:00 3/15    ⊂⊃

NEW:00    OLD:00
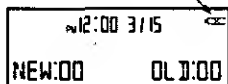
**NOTE:** *Do not take more than 30 seconds to replace the batteries; otherwise you will lose all your data and settings.*

## Setting the Display Contrast Level

When the handset is on the base.

1 Press the CALL BACK / FUNCTION Key.

2 Press the DOWN ⌄ Key three times to scroll until "CONTRAST" option is found.

~12:00 3/15
|
CONTRAST

3 Press the CLEAR / SET Key to select the CONTRAST option.

4 Press the UP / SELECT ⌃ Key to choose display contrast from level 1 to 5.

5 When finished, press the DOWN / SAVE ⌄ Key to save the setting.

~12:00 3/15

SAVED!
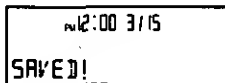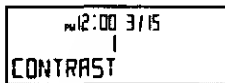
**NOTE:** *When you replace the batteries, the contrast level will RESET to 1 (default level).*

**To exit from menu press CALL BACK/FUNCTION Key again.**

## Before Requesting Help

| Problem | Remedy |
|---------|--------|
| *The unit does not work.* | • Check the settings (page 3). |
| *The call cannot be connected even if you dialed correctly.* | • Check whether the DIALING MODE selector setting is correct or not. |
| *The unit does not ring.* | • The RINGER selector is set to OFF. Set to HIGH or LOW. |
| *The Caller's name and phone numbers do not appear on the display.* | • You must be subscribed to Caller ID Service.<br>• When the unit is connected to a PBX system, you cannot receive caller ID information. |
| *When you receive a call the display shows OUT OF AREA or PRIVATE CALL.* | • In some calling areas, the name display service may not be available. For further information, please contact your telephone company. |
| *You can't dial numbers from the caller ID list.* | • You must enter your area code correctly (page 5).<br>• When the unit is connected to a PBX system, this option does not work even if you have edited the number correctly. |
| *Caller ID display is not clear.* | • You must check the batteries' condition. Install new batteries (see page 18).<br>• Check the contrast level (see page 18). |
| *You can not store a phone number in memory.* | • You can not store a number while the unit is in use. |
| *Previously programmed information is erased.* | • Do not take more than 30 seconds to replace the batteries because programmed information may be erased. Reprogram if necessary. |
| *If you cannot solve your problem.* | • Call our customer call center at 1-800-211-PANA (7262) or 1-800-833-9626 for the location of an authorized service center. |

## Helpful Information

- **Environment** - do not place the unit in a room where the temperature is less than 5°C (41°F) or greater than 40°C (104°F). Allow 10 cm (4") clearance around the unit for proper ventilation. Avoid excessive smoke, dust, mechanical vibration, shock, or direct sunlight.

- **Routine care** - wipe the unit with a soft cloth. Do not use benzine, thinner, or any abrasive powder.

- **If there is any trouble** - disconnect the unit from the telephone line and connect a known working phone. If the known working phone operates properly, have your unit repaired by one of the authorized Panasonic Factory Service Centers. If the known working phone does not operate properly, consult your telephone company.


When programming emergency numbers and / or making test calls to emergency numbers:

1. Remain on the line and briefly explain to the dispatcher the reason for the call before hanging up.
2. Perform such activities in the off - peak hours, such as early morning hours or late evenings.

## Caution

To reduce the risk of fire or injury to persons, read and follow these instructions.

1. Use only the battery(ies) specified.

2. Do not dispose of the battery(ies) in a fire. It (they) may explode. Check with local waste management codes for special disposal instructions.

3. Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.

4. Exercise care in handling the battery(ies) in order not to short the battery(ies) to conductive materials such as rings, bracelets, and keys. The battery(ies) and/or conductor may overheat and cause burns.

5. Do not recharge the battery(ies) provided with or identified for use with this product. The battery(ies) may leak corrosive electrolyte or explode.

6. Do not attempt to rejuvenate the battery(ies) provided with or identified for use with this product by heating. Sudden release of battery electrolyte may occur causing burns or irritation to the eyes or skin.

7. Replace all batteries at the same time. Mixing fresh and discharged batteries could increase internal cell pressure and rupture the discharged batteries. (Applies to products employing more than one separately replaceable primary battery).

8. When installing batteries observe the proper polarity or direction. Incorrect installation can cause charging, and may result in leakage or explosion. (Applies to products employing more than one separately replaceable primary battery.)

9. Remove the battery(ies) from this product if the product will not be used for a long period of time (several months or more). During this time the battery(ies) could leak in the product.

10. Discard the "dead" battery(ies) as soon as possible. The "dead" battery(ies) may leak in the product.

11. Do not store this product, or the battery(ies) provided or identified for use with this product, in high temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage.

# OPERACION BASICA DEL TELEFONO

## Pasos Iniciales

Ajuste el cable para evitar que se desconecte.

A toma de teléfono de una sola línea

Cordón de línea telefónica

Selector del DIALING MODE

Selector del RINGER

Auricular

Cordón de auricular

1 Conecte el cordón del auricular.

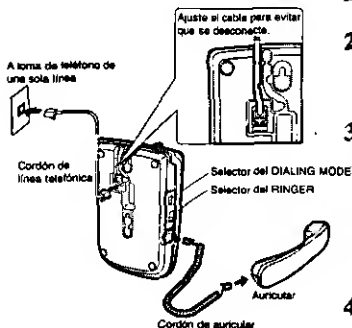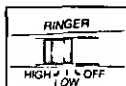2 Conecte el cordón de línea telefónica, luego levante el auricular para confirmar que hay tono para marcar.

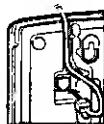3 Coloque el selector del DIALING MODE a TONE (tono).
*Si Ud. no puede marcar colóquelo en PULSE (pulso).*

DIALING MODE
TONE ⌐ ↘ PULSE
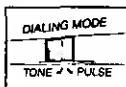
4 Coloque el selector del RINGER a HIGH (alto), LOW (bajo) o OFF (apagado).
*Cuando esté colocado en OFF, la unidad no sonará.*

RINGER
HIGH ⌐ ↘ OFF
LOW

## Montaje en Pared

La unidad puede ser montada en la pared.

1 Conecte el cordón de línea telefónica a la unidad.

Tornillos

3.5 cm (1¾")

Toma de teléfono de una sola línea

2 Instale los tornillos usando el adaptador de montaje en la pared que está debajo. Conecte el cordón de línea telefónica a una toma de teléfono de una sola línea. Monte la unidad, luego deslícela hacia abajo.
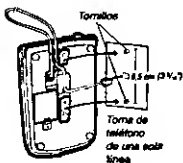
*Instalar 3 baterías Alkalinas "AA" para el funcionamiento de la pantalla del identificador de llamadas.*

*Cuando reemplace las baterías el nivel del contraste regresará al nivel 1, nivel de fábrica.*

Para colocar el auricular temporalmente durante una conversación, hágalo como se muestra aquí.
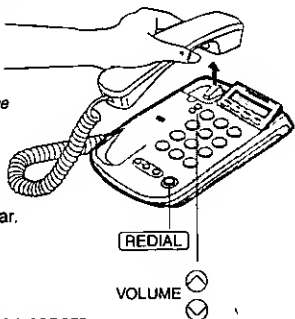
# OPERACION BASICA DEL TELEFONO

## Haciendo / Contestando Llamadas

### Haciendo Llamadas

1 Levante el auricular.

2 Marque el número de teléfono.
*Si Ud. se equivoca al marcar, cuelgue y comience desde el paso 1.*

3 Cuando termine de hablar, cuelgue.

### Contestando Llamadas

1 Cuando la unidad suene, levante el auricular.

2 Cuando termine de hablar, cuelgue.



REDIAL

## Características Especiales

VOLUME

### 3-A Para usuarios del servicio: Llamadas en espera

Presione (FLASH) si Ud. escucha un tono de llamada en espera mientras habla.

- La primera llamada es puesta en espera y Ud. puede contestar la segunda llamada.
- Si usted programa el modo de discado a PULSE (pulso), la función de (FLASH) no está disponible.
- Dependiendo de la línea telefónica, esta función puede que no opere correctamente. Consulte con su compañía telefónica para detalles.

### 3-B Marcación en tono temporal
### (Para usuarios de servicio rotativo o de pulso)

Presione TONE antes de introducir los números de acceso que requieren marcación por tono.

- El modo de marcación cambia a tono. Ud. puede introducir números para accesar servicios de contestadora, servicios electrónicos de bancos, etc.
Cuando Ud. cuelga, el modo vuelve a pulsación.

### Para volver a marcar el último número
Levante el auricular.
Presione REDIAL.

### Para seleccionar el volumen del recibidor
### (6 niveles) mientras habla
Para aumentar el volumen, presione **VOLUME** ⊘ .
Para bajarlo, presione **VOLUME** ⊘ .
*Cada vez que Ud. presione el botón, el nivel del volumen* (FLASH) *cambiará.*
*Después de colgar, el volumen quedará al nivel seleccionado.*

TONE

## Cambio de Idioma de las Indicaciones

Usted puede cambiar el idioma de las indicaciones siguiendo el procedimiento mostrado abajo.
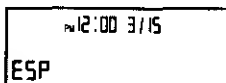
**La segunda opción en el menú**
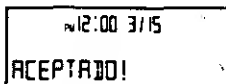
1 Presione CALL BACK / FUNCTION Key.

2 Presione DOWN ⌄ una vez para elegir el idioma español. "ENGLISH" aparecerá en la pantalla.

```
~12:00 3/15

ENGLISH
```
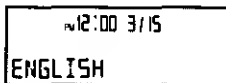
3 Presione CLEAR / SET para seleccionar inglés o español o viceversa.

```
~12:00 3/15

ESP
```

4 Cuando termine, presione DOWN / SAVE ⌄ para guardar el ajuste.

```
~12:00 3/15

ACEPTADO!
```

5 Para salir del menú presione la tecla CALL BACK / FUNCTION.

Una vez seleccionado Español, toda la información de la pantalla será en español.

```
~12:00 3/15

NUE:00    VIE:00
```
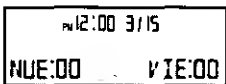
Como buscar desde la más reciente llamada:

Para confirmar quien le ha llamado a usted, siga los siguientes pasos:
Cuando el auricular se encuentre colgado en la unidad base, presione
SEARCH ⌃ o ⌄ para moverse entre llamadas.

1 Para buscar de la más nueva a la más vieja llamada recibida, presione
  SEARCH ⌄.

2 Para buscar de la más vieja a la más nueva llamada recibida, presione
  SEARCH ⌃.

  • Una vez que han sido revisadas las llamadas nuevas, pasarán a ser enlis-
  tadas como llamadas viejas.


## Borrado de Números Telefónicos de Uno en Uno

Para borrar un número específico de la lista de llamadas recibidas.

1 Presione ⌃ o ⌄ repetidamente hasta encontrar la llamada que desee
  borrar.

2 Presione CLEAR, la llamada se borrará y la pantalla mostrará la siguiente lla-
  mada.


## Borrado de toda la Lista de Llamadas Recibidas

1 Presione CALL BACK / FUNCTION.

2 Presione CLEAR, se borrará toda la lista de llamadas recibidas.

  • Si usted aún tiene llamadas nuevas en la lista de llamadas recibidas, la lista
  no se borrará y aparecerá en la pantalla un mensaje de "ERROR" hasta que
  todas las llamadas hayan sido revisadas.

## Almacenamiento de Números Telefónicos en la Memoria

Usted puede almacenar hasta 10 números telefónicos en la memoria del teléfono.

Cuando el auricular se encuentre colgado en la unidad base:

1 Presione PROGRAM.

2 Marque el número telefónico deseado.

3 Presione AUTO.

4 Presione uno de los números del 0 al 9 para asignarle un lugar en la memoria del teléfono.

## Para Cancelar el Almacenamiento de Números Telefónicos en la Memoria

* Presione PROGRAM.

* Repita los pasos del 1 al 4.

## Marcación Rápida

1 Levante el auricular.

2 Presione AUTO.

3 Presione el número del 0 al 9 que corresponda al número almacenado en la memoria del teléfono, el número almacenado se marcará automáticamente, éste número aparecerá en la pantalla.

## Para Marcar un Número de la Lista de Llamadas Recibidas

Cuando el auricular se encuentre colgado en la unidad base.

1 Presione SEARCH ⌄ o ⌃ hasta encontrar el número al que desee regresar la llamada.

2 Presione CALL BACK / FUNCTION.

Levante el auricular de la base, el número deseado se marcará automáticamente.

---

**Panasonic**

NEW 04 AM 12:00 01:16 CALL
OLD W

1-502-555-7789

JOHN SMITH

```
   SEARCH
  ∨    ∧      CLEAR   CALL BACK
 SAVE  SELECT   SET    FUNCTION
        CALLER ID
```

VOLUME ⊙ ⊙

```
        ABC     DEF
  1      2       3

 GHI    JKL     MNO
  4      5       6

 PQRS   TUV     WXYZ
  7      8       9

        OPER
  ✳      0      ☐
 TONE
```

AUTO PROGRAM FLASH   REDIAL
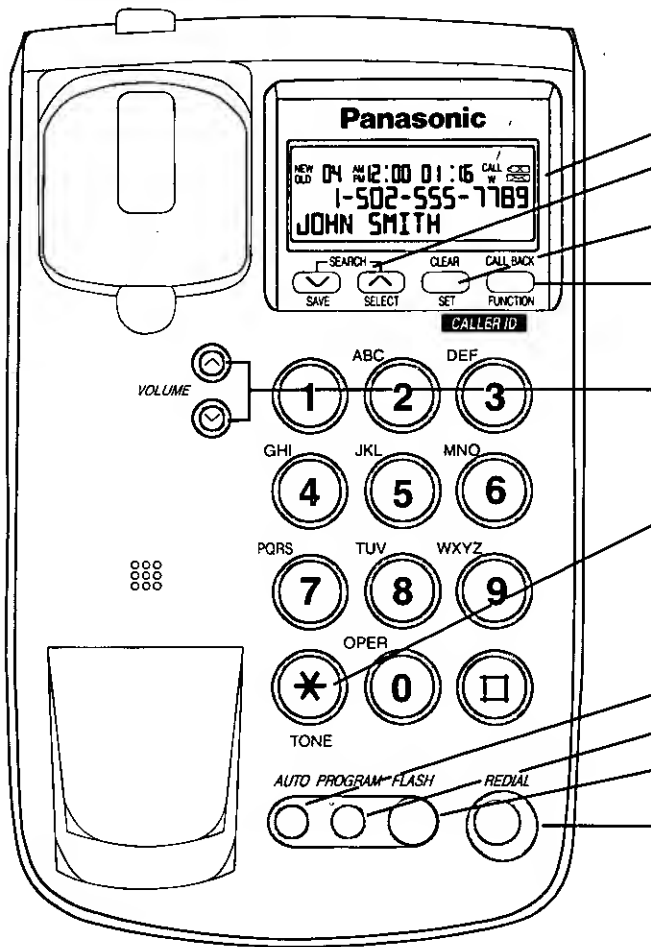
**Attach your purchase receipt here.**

**For your future reference**

Serial No. _____ Date of purchase _____
(found on the bottom of the unit)

Name and address of dealer _____

**For product service**
• Call 1-800-211-PANA(7262) or 1-800-833-9626 for the location of an authorized service center.

**When you ship the product**
• Carefully pack your unit, preferably in the original carton.
• Attach a letter, detailing the symptom, to the outside of the carton.

Symptom _____

• Send the unit to an authorized service center, prepaid and adequately insured.
• Do not send your unit to the Panasonic Consumer Electronics Company listed below or to executive or regional sales offices. These locations do not repair consumer products.

**Read these instructions completely before operating telephone.**
**Contents are subject to change without notice or obligation.**